

(3) *Dogs and cats*—(i) *Amount*. 3 to 5 milligrams per pound of body weight at 12- to 24-hour intervals.

(ii) *Indications for use*—(a) *Dogs*. Treatment of upper respiratory infections such as bronchitis, tracheobronchitis, tracheitis, laryngitis, tonsillitis, and pneumonia caused by *Staphylococci* spp., hemolytic *Streptococci* spp., and *Pasteurella multocida*.

(b) *Cats*. Treatment of upper respiratory infections when caused by *Staphylococci* spp. and hemolytic *Streptococci* spp. and for feline pneumonitis when caused by tylosin susceptible organisms.

(iii) *Limitations*. For intramuscular use only. If there is no response to therapy in 5 days, diagnosis and treatment should be reassessed. Use a 50-milligram-per-milliliter solution only. Dogs and cats receiving a dose of less than 50 milligrams (1 milliliter) should be dosed with a tuberculin syringe. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[46 FR 48643, Oct. 2, 1981, as amended at 47 FR 9398, Mar. 5, 1982; 50 FR 49841, Dec. 5, 1985; 50 FR 50292, Dec. 10, 1985; 53 FR 40728, Oct. 18, 1988; 59 FR 14365, Mar. 28, 1994; 62 FR 35077, June 30, 1997]

§ 522.2640b Tylosin tartrate for injection.

(a) *Specifications*. The drug is a sterile powder containing a mixture of tylosin tartrate and sodium citrate which is reconstituted to provide 25 milligrams of tylosin activity per milliliter. Tylosin as the tartrate salt, conforms to the appropriate antibiotic standard. Tylosin contains at least 95 percent tylosin as a combination of tylosin A, tylosin B, tylosin C, and tylosin D of which at least 80 percent is tylosin A as determined by a method entitled "Determination of Factor Content in Tylosin by High Performance Liquid Chromatography," which is incorporated by reference. Copies are available from the Dockets Management Branch (HFA-305), Food and Drug Administration, rm. 1-23, 12420 Parklawn Dr., Rockville, MD 20857, or available for inspection at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC 20001.

(b) *Sponsor*. See No. 000986 in § 510.600(c) of this chapter.

(c) *Related tolerances*. See § 556.740 of this chapter.

(d) *Conditions of use*—(1) *Chickens*—(i) *Amount*. 25 milligrams per 2 pounds of body weight.

(ii) *Indications for use*. As an aid in the control and treatment of chronic respiratory disease caused by *Mycoplasma gallisepticum* sensitive to tylosin.

(iii) *Limitations*. Not for use in laying chickens producing eggs for human consumption; inject under the loose skin of the neck behind the head; if no improvement is noted within 5 days, diagnosis should be reevaluated; do not treat within 3 days of slaughter.

(2) *Turkeys*—(i) *Amount*. 6.25 to 12.5 milligrams per sinus.

(ii) *Indications for use*. As an aid in the control and treatment of infectious sinusitis caused by *Mycoplasma gallisepticum* sensitive to tylosin.

(iii) *Limitations*. Do not use in laying turkeys producing eggs for human consumption; inject 6.25 milligrams to 12.5 milligrams per sinus depending on severity of condition; treatment may be repeated in 10 days if the swelling persists; do not treat within 5 days of slaughter; may be used in conjunction with tylosin in drinking water as indicated in § 520.2640(e)(2) of this chapter.

[46 FR 48643, Oct. 2, 1981, as amended at 50 FR 49841, Dec. 5, 1985; 50 FR 49841, Dec. 5, 1985; 59 FR 14365, Mar. 28, 1994]

§ 522.2662 Xylazine hydrochloride injection.

(a) *Specifications*. Xylazine hydrochloride injection is a sterile aqueous solution containing xylazine hydrochloride equivalent to 100 milligrams of xylazine in each milliliter of solution when intended for use in horses, wild deer, and elk, and 20 milligrams of xylazine per milliliter of solution when intended for use in dogs and cats.

(b) *Sponsor*. See 000856 in § 510.600(c) of this chapter for use in horses, wild deer, and elk. See 000859 and 061651 in § 510.600(c) of this chapter for use in horses, wild deer, elk, dogs, and cats. See 061690 in § 510.600(c) of this chapter for use in horses, wild deer, elk, dogs, and cats. See 000010 in § 510.600(c) of this chapter for use in horses only.